IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Satoshi OBANA

Examiner:

SIGNATURE CALCULATION SYSTEM BY USE OF MOBILE

AGENT

Unassigned

..oN .lqqA Unassigned

Filing Date: 01/17/2001

Art Unit: Unassigned



UTILITY PATENT APPLICATION TRANSMITTAL

Commissioner for Patents Box PATENT APPLICATION Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Satoshi OBANA

Enclosed are:

[X] Specification, Claim(s), and Abstract (63 pages).

[X] Formal drawings (8 sheets, Figures 1-8).

[X] Declaration and Power of Attorney (2 pages).

[X] Assignment of the invention to NEC CORPORATION.

[X] Assignment Recordation Cover Sheet.

[X] Claim for Convention Priority w/ 1 certified document

[X] Information Disclosure Statement

[X] PTO Form 1449 with 4 references

The filing fee is calculated below:

	Claims	In	cluded in	Extra				Fee	
	as Filed	Basic Fee			Claims	Rate		Totals	
Basic Fee							\$710.00		\$710.00
Total Claims:	20		20	=	0	x	\$18.00	=	\$0.00
Independents:	6		3	-	3	х	\$80.00	=	\$240.00
If any Multiple Dependent Claim(s) present:						+	\$270.00	=	\$0.00
							SUBTOTAL:	=	\$950.00
[] Small Entity Fees Apply (sul						ct ½	of above):	=	\$0.00
					TOT	AL F	ILING FEE:	=	\$0.00
Assignment Recordation Fee:					+	\$40.00	=	\$40.00	
						٦	TOTAL FEE	=	\$990.00

- X 1 A check in the amount of \$990.00 to cover the filing fee and fee for recordation of Assignment is enclosed.
- [] The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, postdated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date January 17, 2001

FOLEY & LARDNER Washington Harbour 3000 K Street, N.W., Suite 500 Washington, D.C. 20007-5109

Telephone: (202) 672-5407 Facsimile: (202) 672-5399 By Monry S. Breden 43,438

In David A. Blumenthal
Attorney for Applicant
Registration No. 26.257